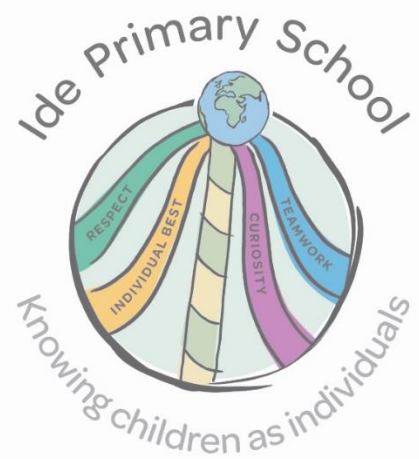


Curriculum Newsletter

Maple Class

Autumn Term 2023



As artists we will be learning about collage. We will be studying the artist David Hockney and creating our own photo collages inspired by his work. All the pupils will focus on techniques for cutting and tearing card and Y2 will also be using different types of material, explaining why they have chosen them, and using repeated patterns.

As mathematicians, in Year 1 we will be learning about place value (within 10) addition and subtraction (within 10) and geometry, including recognising and naming 2d and 3d shapes. In Year 2 we will be learning about place value (within 100), addition and subtraction (within 100) and geometry, including counting sides and vertices of 2d shapes and drawing 2d shapes.



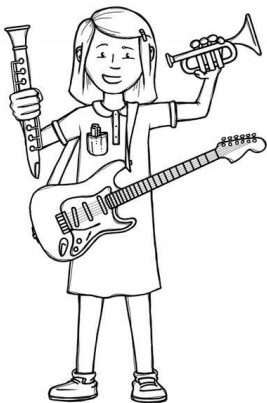
As geographers, we will be exploring the question "How does the weather affect our lives?" We will be using equipment to measure the weather around our school and we will be working with an expert from the Met office to help us explore our enquiry further. We will then be describing weather patterns in the Sahara Desert, Antarctica and Amazon Rainforest, and explaining in simple terms why the temperature of places decreases with distance from the Equator towards the north and south poles.

A black and white line drawing of a young boy with curly hair, smiling. He is sitting in a wheelchair. On his lap is a laptop with a stylized 'e' logo. He is holding a tablet in his right hand, which is raised. The wheelchair has large rear wheels and smaller front wheels.



As athletes, we will be focusing on co-ordination, footwork, and static and dynamic balances alongside of our Real PE social and personal cogs. In our other PE lessons, we will use circuit training to learn more about moving around obstacles with control, jumping in different ways, travelling along pathways and rolling and bouncing balls with control.

As readers, in Year 1 we will be reviewing the phase 3 and 4 GPCs (Grapheme-phoneme correspondence) we learnt in Oak Class and we will begin to look at some phase 5 GPCs. We will be segmenting and blending these sounds in our reading and using what we have learnt to write words down. In Year 2 we will be reviewing the phase 5 GPCs which we learnt last year and focusing on different strands of reading comprehension: sequencing, prediction, inference, retrieval, vocabulary, comparison and relationship.



As musicians, we will be exploring classical music through movement, chanting and the playing of untuned percussion instruments. After half term we will be identifying the difference between pulse and rhythm and we will consolidate our understanding of these concepts through listening and performing activities.



As philosophers in RE lessons, we will be exploring the link between nature and religion through stories from the Christian, Buddhist and Islamic religions plus the Jewish festival of Sukkot. After half term we will be exploring the importance of light and dark and how they feature in different religions such as, Diwali, Advent, Christmas and the Jewish story of the Maccabee brothers.



As philosophers in PSHE lessons, we will be learning about 'me and my relationships' and 'valuing difference'. Some of the ideas covered include talking about feelings, being a good friend, valuing our special people, acts of kindness, solving problems and helping others when they feel left out.

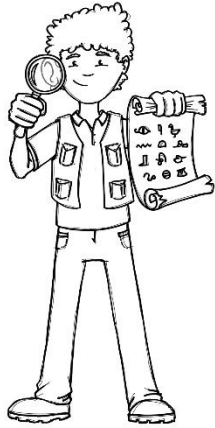
As engineers, we will be exploring mechanisms. We will start by exploring flaps and sliders before moving on to focus on levers and linkages, finding out the difference between a fixed and loose pivot. We will find out how these things are used in the real world, and we will be using what we discover to design, make and evaluate our own product.



As computer engineers, we will be exploring the following areas:
Online safety (logging in and out of a device using a password, understanding that some information is personal, using Purple Mash to search and find work that has been set by the teacher)

Grouping and Sorting of items according to criteria, e.g. Size, shape, colour

Pictograms (knowing that data can be represented in pictures, contributing to a class pictogram and creating a pictogram to record results.



As historians our enquiry will be “How do our toys compare with those of children in the 1960s”. As a starting point, we will explore different toys from this period and place them on a timeline. We will then go on to use a range of sources, including first hand accounts, to find out more about living in the 1960s. Year 2s who have been introduced to this line of enquiry will be supported to deepen their understanding of continuity and change by speculating and offering reasons for the similarities and differences they observe.

As scientists, we will be learning about materials, seasonal changes and animals including humans. This will include researching the properties of materials and testing them by observing how they can change. Learning about the different seasons and how the length of days changes between these. Learning about how humans see, hear and taste and how we can stay healthy through exercise, healthy eating and good hygiene.

